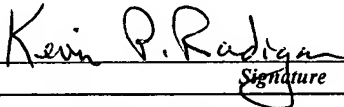
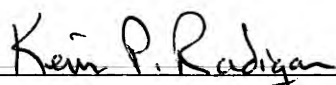


9143 JFW

AMENDMENT TRANSMITTAL LETTER (Large Entity)				Docket No. POU919980019US2	
Applicant(s): Marcos N. Novaes					
Application No. 10/085,243	Filing Date 02/28/2002	Examiner Jude Jean Gilles	Customer No. 46369	Group Art Unit 2143	Confirmation No. 1652
Invention: DYNAMIC MULTICAST ROUTING FACILITY FOR A DISTRIBUTED COMPUTING ENVIRONMENT					
COMMISSIONER FOR PATENTS:					
Transmitted herewith is an amendment in the above-identified application.					
The fee has been calculated and is transmitted as shown below.					
CLAIMS AS AMENDED					
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	11 -	20 =	0	x \$50.00	\$0.00
INDEP. CLAIMS	4 -	4 =	0	x \$200.00	\$0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$0.00
<input checked="" type="checkbox"/> No additional fee is required for amendment. <input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____ <input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed. <input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 09/0463 (IBM) <input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16. <input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17. <input type="checkbox"/> Payment by credit card. Form PTO-2038.					
WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.					
 Kevin P. Radigan, Esq. Registration No.: 31,789 HESLIN ROTHENBERG FARLEY & MESITI, P.C. 5 Columbia Circle Albany, New York 12203 Tel: (518) 452-5600 Fax: (518) 452-5579			Dated: January 10 , 2006 <div style="border: 1px solid black; padding: 5px;"> I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on January 10, 2006 (Date)  Signature of Person Mailing Correspondence Kevin P. Radigan Typed or Printed Name of Person Mailing Correspondence </div>		
CC:					



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Marcos N. Novaes.

Confirmation No.: 1652

Serial No.: 10/085,243

Group Art Unit: 2143

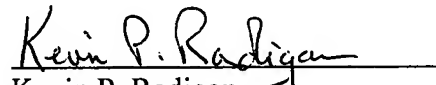
Filed: 02/28/2002

Examiner: Jude Jean Gilles

Title: DYNAMIC MULTICAST ROUTING FACILITY FOR A DISTRIBUTED
COMPUTING ENVIRONMENT

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with
the U.S. Postal Service as first class mail in an envelope addressed
to: Mail Stop Amendment, Commissioner for Patents, P.O. Box
1450, Alexandria, VA 22313-1450, on January 10, 2006.


Kevin P. Radigan
Attorney for Applicant
Registration No.: 31,789

Date of Signature: January 10, 2006.

To: Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Response to Office Action

Dear Sir:

This paper is filed responsive to the Office Action mailed October 11, 2005, in
connection with the above-designated U.S. patent application. Allowance of the application is
respectfully requested in view of the Amendments and Remarks below.

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims begin on page 3 of this paper.

Remarks begin on page 8 of this paper.